


STATE OF NEW HAMPSHIRE  
INTRA-DEPARTMENT COMMUNICATION

FROM

  
Matt Urban  
Wetlands Program Manager

DATE October 25, 2017  
AT (OFFICE) Bureau of Environment

SUBJECT

Wetland Bureau Permit # 2017-02009  
Statewide, 27287 (Hinsdale)

TO

David Scott, Bureau of Bridge Design

Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau and the Water Division on 10/20/2017.

**Please note specific conditions on permit.**

TERRAIN ALTERATION

Note that the non-site specific permit (RSA 485-A: 17 "Terrain Alteration") is part of this Wetlands Bureau Permit.

WATER QUALITY CERTIFICATION

- ☒ This permit covers the project's consideration for Water Quality protection and no further action is required by this office.
- ☐ This permit does not cover the Water Quality protection for this project. However, a Water Quality Permit will be obtained for this project.

CORPS PERMIT STATUS

- ☐ No Corps Jurisdiction
- ☐ SPGP (Minimum Impact) - No waiting period; no Corps approval required
- ☐ SPGP (Minor Impact)-Wait 30 days from NHWB issuance date; no written approval from Corps required
- ☒ SPGP (Major Impact)-Wait 30 days from NHWB issuance date; written approval from Corps required
- ☐ Emergency - No waiting period; No written approval from Corps required
- ☐ Amendment - No waiting period; No written approval from Corps required
- ☐ Corps Individual Permit Required

COASTAL ZONE MANAGEMENT (CZM) STATUS

- ☒ Outside of Coastal Zone-consistency finding not necessary from OSP
- ☐ Within Coastal Zone (Non-Federal Action)-consistency finding not necessary from OSP
- ☐ Within Coastal Zone (Federal Action)-if covered by SPGP, or no Corps' jurisdiction, consistency finding is automatic from OSP
- ☐ Within Coastal Zone (Federal Action)-if individual Corps permit, written consistency finding is necessary from OSP

EROSION CONTROL PLAN STATUS

- ☐ Erosion Control Plan Required; Submit Erosion Control Plan to DES Wetlands Bureau

If you have any questions, please call 271-7969.

MRU:sel  
Encl.

cc: BOE Original  
Bureau of Construction  
Gary Springs, Environmental Coordinator  
Jason Tremblay, Bureau of Bridge Design  
Lysa Bennet-Crouch, Bureau of Highway Design

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## Department of Environmental Services



Robert R. Scott, Commissioner

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**WETLANDS AND NON-SITE SPECIFIC PERMIT 2017-02022**

**Permittee:** NH DEPT OF TRANSPORTATION  
P.O. BOX 483  
CONCORD, NH 03302-0483

**Project Location:** NH ROUTE 63, HINSDALE  
TAX MAP/LOT NO: ROW / ROW

**Waterbody:** ASHUELOT RIVER

**NOTE CONDITIONS**

RECEIVED  
BUREAU OF ENVIRONMENT

OCT 24 2017

NH DEPARTMENT OF  
TRANSPORTATION

**APPROVAL DATE:** OCTOBER 20, 2017

**EXPIRATION DATE:** OCTOBER 20, 2022

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Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued. This permit shall not be considered valid unless signed as specified below.

**PERMIT DESCRIPTION:** Place scour protection along 207 linear feet of bank and stream in front of the abutments and around the piers to protect bridge impacting 10,258 sq. ft. (6,950 sq. ft. temporary) of riverine wetlands. NHDOT project 27287-2

**THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:**

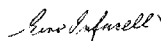
1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Design dated 4/17, as received by the Department on July 11, 2017.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
3. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
4. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
5. No machinery shall enter the water.
6. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
8. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).

9. To prevent the introduction of invasive plant species to the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to the site.
10. Navigable waterways shall remain open to the public.
11. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
12. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
13. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
14. Replant red maples on the affected banks.
15. Stamped engineering plans are to be submitted to the file as required per rule Env-Wt 404.04(a) and shall include the specific information required per Env-Wt 404.04 (b) prior to any construction activity.
16. Plans showing existing and proposed contours are to be submitted to the file prior to any construction activity.
17. A copy of the causeway plan and construction sequence showing the method of maintaining connectivity and navigation shall be submitted to the file prior to any construction activity

**GENERAL CONDITIONS THAT APPLY TO ALL NHDES WETLANDS PERMITS:**

1. A copy of this permit shall be posted on site during construction in a prominent location visible to inspecting personnel;
2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
3. The Wetlands Bureau shall be notified upon completion of work;
4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES-Alteration of Terrain, etc.);
5. Transfer of this permit to a new owner shall require notification to and approval by NHDES;
6. This project has been screened for potential impacts to **known** occurrences of protected species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have only received cursory inventories, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species.
7. Review enclosed sheet for status of the US Army Corps of Engineers' federal wetlands permit.

APPROVED:



Gino Infascelli  
NHDES Wetlands Bureau

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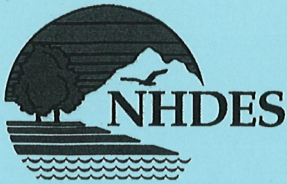
**BY SIGNING BELOW I HEREBY CERTIFY THAT I HAVE FULLY READ THIS PERMIT AND AGREE TO ABIDE BY ALL PERMIT CONDITIONS.**



OWNER'S SIGNATURE (required)

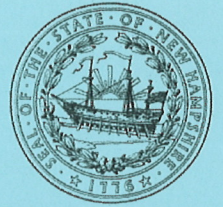
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CONTRACTOR'S SIGNATURE (required)





The State of New Hampshire  
**Department of Environmental Services**

Robert R. Scott, Commissioner



**NOTICE TO RECIPIENTS OF  
MAJOR IMPACT NH WETLANDS PERMITS**

Your permit was approved by the New Hampshire Wetlands Bureau as a major impact project, and your project will be reviewed by the US Army Corps of Engineers for possible approval under the Army Corps New Hampshire State Programmatic General Permit – SPGP. The Army Corps will notify you within thirty (30) days as to whether you qualify.

**\*\*\*NO WORK SHOULD BE DONE IN WETLANDS  
UNTIL YOU RECEIVE THAT NOTICE\*\*\***

If you do not hear from the Army Corps within thirty (30) days, you should call them at 1-800-343-4789 (ME, NH, VT, CT, RI); 1-800-362-4367 (MA).

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cc: US Army Corps of Engineers